

| Form PTO-1449<br>(REV. 8-83)  |          | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |         | ATTY DOCKET NO.<br>103446.01      |                                  | CONTINUING<br>APPLICATION OF<br>APPLICATION NO.<br>09/345,136<br>10/657,098 |
|---|----------|---|---------|-----------------------------------|----------------------------------|---|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |          |   |         | APPLICANT(S)<br>Masayuki KUWABARA |                                  |   |
|   |          |   |         | FILING DATE<br>September 9, 2003  | GROUP<br>2621                    |   |
| U.S. PATENT DOCUMENTS   |          |   |         |                                   |                                  |   |
| EXAMINER<br>INITIAL   |          | DOCUMENT NUMBER                                   | DATE    | NAME                              |                                  | CLASS<br>SUB<br>CLASS   |
| <i>S</i>  |          | 3,963,354 A                                       | 06/1976 | Feldman et al.                    |                                  | 356 168   |
| <i>S</i>  |          | 4,771,468 A                                       | 09/1988 | Batchelder et al.                 |                                  | 382 8   |
| <i>S</i>  |          | 6,020,957 A                                       | 02/2000 | Rosengaus et al.                  |                                  | 356 237.4   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
| FOREIGN PATENT DOCUMENTS  |          |   |         |                                   |                                  |   |
|   |          | DOCUMENT NUMBER                                   | DATE    | COUNTRY                           | CLASS                            | SUB<br>CLASS  |
| <i>S</i>  |          | JP-A-2-210249 (w/translation)                     | 8/1990  | Japan                             |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
|   |          |   |         |                                   |                                  |   |
| EXAMINER  | <i>S</i> |   |         |                                   | DATE CONSIDERED<br><i>2/7/06</i> |   |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |          |   |         |                                   |                                  |   |



Sheet 1 of 1

| Form PTO-1449<br>(REV. 8-83)  |  | US Dept of Commerce<br>PATENT & TRADEMARK OFFICE | ATTY DOCKET NO.<br>103446.01 | APPLICATION NO.<br>10/657,098 |       |              |
|---|--|--|------------------------------|-------------------------------|-------|--------------|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |  |  |                              |                               |       |              |
|   |  | APPLICANT(S)<br>Masayuki KUWABARA                |                              |                               |       |              |
|   |  | FILING DATE<br>September 9, 2003                 | GROUP<br>2621                |                               |       |              |
| U.S. PATENT DOCUMENTS   |  |  |                              |                               |       |              |
| EXAMINER<br>INITIAL   |  | DOCUMENT NUMBER                                  | DATE                         | NAME                          | CLASS | SUB<br>CLASS |
| <i>BB</i>   |  | 4,898,471  | 2/6/1990                     | J. Peter STONESTROM et al.    | 356   | 394          |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
| FOREIGN PATENT DOCUMENTS  |  |  |                              |                               |       |              |
|   |  | DOCUMENT NUMBER                                  | DATE                         | COUNTRY                       | CLASS | SUB<br>CLASS |
| <i>BB</i>   |  | 0 374 694 A2                                     | 6/27/1990                    | Europe                        |       |              |
| <i>BB</i>   |  | 0 426 182 A2                                     | 5/8/1991                     | Europe                        |       |              |
| <i>BB</i>   |  | 0 952 442 A2                                     | 10/27/1999                   | Europe                        |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
|   |  |  |                              |                               |       |              |
| EXAMINER<br><i>BB</i>   |  | DATE CONSIDERED<br><i>2/7/06</i>                 |                              |                               |       |              |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |  |                              |                               |       |              |